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No- 31]

NEW DELHI, SATURDAY, AUGUST 5, 1967 (SRAVANA 14, 1889)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE PATENTS AND DESIGNS *Calcutta, the 5th August 1967* Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

15th July 1967

- 111519. R. S. Bang. An improvement in or relating to an electric table or pedestal fan.
- 111520. Standard Telephones and Cables Limited. Insulated electrical cable. [Addition to No. 91663].
- 111521. Ueine Kuthlmann. A process for the production of epsilon-caprolactone (24th January 1967).
- 111522. Palitex Project-Company G.m.b.H. Two-for-one spindle with interior winding.
- 111523. Halcon International, Inc. Process for recovery of glycidol.
- 111524. Halcon International, Inc. Chemical process.
- 111525. Halcon International, Inc. Chemical process.
- 111526. Halcon International, Inc. Chemical process.
- 111527. Halcon International, Inc. Chemical process.
- 111528. Halcon International, Inc. Chemical process.
- 111529. S. G. Vasavada. Manufacture of multi purpose table cum trolley cum hanger.
- 111530. S. S. Prihar and B. S. Sandhu. Soil moisture gauge (for rapid determination of soil moisture).
- 111531. N. Ramachandran. Improvements in or relating to culinary apparatuses and the like.

17th July 1967

- 111532. Council of Scientific and Industrial Research. A profilograph for checking pavement unevenness.
- 111533. Shri P. J. Chaugule. Improvements in or relating to shaving blade holders or safety razors.

- 111534. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of terephthalic acid glycol esters.
- 111535. Egyesult Gyogyszer Es Tapszergyar. New antifibrillary compounds and process for their preparation.
- 111536. L. Givaudan & Cie Societe Anonyme. Odorants.
- 111537. Merck & Co., Inc. Preparation of methylene substituted products.
- 111538. Merck & Co., Inc. Aryloxyacetic acid products.
- 111539. Merck & Co., Inc. Substituted thiadiazoles.
- 111540. Leeson Corporation. Winding machine.
- 111541. Union Tank Car Company. A strainer assembly for filters and the like.
- 111542. Chiswick Products Limited. Containers. (28th November 1966).
- 111543. Philip Brown and P. H. James. Apparatus for operating upon material in accordance with a pre-determined programme. (19th July 1966).
- 111544. The Bendix Corporation. Oil cooled generator.
- 111545. Compagnie Des Ateliers Et Forges De La Loire (St. Chamond-Firminy-St Etienne-Jacob-Holtzer), Forging apparatus.
- 111546. The Dunlop Company Limited. Wall covering elements. (21st July 1966).

18th July 1967

- 111547. Celanese Corporation. Purification of hexamethylene-diamine by recrystallization from cyclohexane.
- 111548. Hindustan Lever Limited. Dyeing process. (25th July 1966).
- 111549. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New water-insoluble monoazo dyestuffs and process for preparing them.
- 111550. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New water-insoluble monoazo dyestuffs and process for preparing them.

111551. Egon Scheubeck. Contact bridge for power change-over switches.
111552. Sarco International Corporation. Self cleaning guide bushing.
111553. E. Merck Aktiengesellschaft. Flaven derivatives and preparation thereof.
111554. Control Image Corporation. Automatic generation and display of animated figures.
111555. Director, Indian Agricultural Research Institute, New Delhi. A process for preparation of an organic manure from spent hide shavings from the glue industry.
111556. Bengal Coal Company Limited. Conveyor chain.
111557. P. Singh. Measuring device for measuring the depth of the liquid or a plastic mass in a tank.
111558. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for the production of new substituted biologically active striazines "compounds produced thereby and herbicidal compositions containing same".
111559. A. H. Khan. Application of telescopic oil filled shock absorbers for bicycles.
111560. Ugué Kuhlmann. Process for the preparation of epsilon-caprolactones. (1st February 1967).
111561. Società Italiana Resine S.p.A. Process for wet spinning of acrylonitrile polymers or copolymers.
111562. Società Italiana Resine S.p.A. Method of drawing polyacrylonitrile containing fibres.
111563. Roussel-Uclaf. Processes for the preparation of novel estratriene derivatives, and compositions incorporating them. (2nd September 1966).
111564. Kyorin Seiyaku Kabushiki Kaisha. Preparation of cinnamyl piperazine derivatives.
111565. Podmore and Sons Limited. Improvements relating to vibratory grinding. (27th July 1966).
111566. Aktieselskabet Rosco. Process for producing ferric dextran complexes and solutions thereof for therapeutic use.
111567. O. I. Siwersson and K. G. Tell. Conveying apparatus.
111568. N. V. Philips Gloeilampenfabrieken. Method of manufacturing a semiconductor device including a semiconductor material of the A^{II} B^{IV} type, and semiconductor device manufactured by this method.
111569. Farbenfabriken Bayer Aktiengesellschaft. Dyeing and printing of polymers and copolymers of acrylonitrile or asymmetric dicyano-ethylene or of acid-modified aromatic polyesters.
111570. Farbenfabriken Bayer Aktiengesellschaft. Aminodiphenyl-indolyl-methane dyestuffs.
111571. Joseph Lucas (Industries) Limited. Ignition coils. (8th August 1966).
111572. Amp Incorporated. An electrical connector.
111573. Toyo Rayon Co., Ltd. Multifilament yarn having sufficient cohesive property for weaving or knitting operation. (19th July 1966).
111574. The Japan Monopoly Corporation, Nikken Chemicals Co., Ltd., and Taiko Co., Ltd. Method of obtaining leaf tobacco with low content of nicotine.
111575. Japanese Consulting Institute. Improvement in the production process of nitro-phosphate fertilizer and potash-nitro-phosphate fertilizer.
111576. M & T Chemicals Inc. Production of pyridinium compounds. [Divisional date 26th November 1965].
- 19th July 1967
111577. Om Prakash Pandya. Mill-scale flux for carbon dioxide welding.
111578. Shri P. J. Chaugule. Shaving soap solution and shaving brush containers. [Addition to No. 110514].
111579. Shri P. J. Chaugule. Improvements in or relating to shaving blade holders or safety razors. [Addition to No. 110471].
111580. General Electric Company. Potentially reactive, heat reactive, polyarylene ethers and process of preparing the same. [Divisional date 25th January 1966].
111581. Sarco International Corporation. Control valve.
111582. Carl Zeiss Jena. Optical multiple-reflection systems.
111583. Ciba Limited. Aminomethyl-oxaheterocycles, process for their manufacture and compositions comprising them.
111584. Shell Internationale Research Maatschappij N. V. Articles reinforced with fibrous material.
111585. The General Electric Company Limited. Improvements in or relating to bearing arrangements. (20th July 1966).
111586. Rohm and Haas Company. Unsaturated polyester resinous compositions.
111587. Imperial Chemical Industries Limited. Polymer dispersions. (20th July 1966). [Addition to No. 103811].
111588. Societe Anonyme D.B.A. Improvement in disc brake friction pads. [Divisional date 20th January 1967].
111589. Imperial Chemical Industries Limited. Curtain net fabrics. (21st July 1966).
111590. Grosyena Aktiengesellschaft. Corrosion inhibiting compositions.
- 20th July 1967
111591. Westinghouse Electric Corporation. Large drive positioning control.
111592. Fmc Corporation. Apparatus for preparing soil.
111593. Sumitomo Chemical Company, Ltd. Cyclopentanone esters.
111594. Sandoz Ltd. Improvements in or relating to organic compounds. (21st July 1966).
111595. N. V. Philips Gloeilampenfabrieken. Method of preparing new compounds having pharmacologically interesting properties.
111596. J. R. Geigy A. G. Process for the production of reactive heavy metal-containing formazane dyestuffs.
111597. Rhone-Poulenc S.A. Pyrroline derivatives and pharmaceutical compositions containing them.
111598. Hiroshi Ishizuka. A device for reducing chlorides.
111599. Helcon-Magnetic Cores Limited. Improvements in magnetic cores.
111600. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of foamed materials.
111601. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of foamed materials.
111602. Indian Oxygen Limited. Gas shielded arc welding torches. (22nd July 1966).
111603. G. G. Puri. Improved portable auto-lift impulse (hydraulic hammer pressure operated) pumps.
- 21st July 1967
111604. Franz Morat G.M.B.H. Improvements relating to circular knitting machines with two-part needles. (4th May 1967).
111605. Monsanto Company. Method of increasing the sugar content of sugar cane.
111606. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the preparation of 1, 2, 3, 4-tetrahydroisoquinoline-2-carboxamides.
111607. Ciba Limited. New azo pigments and processes for their manufacture.
111608. Ciba Limited. Water-insoluble nitroazo dyestuffs and process for their manufacture.
111609. Stamicarbon N.V. Ionic polymerization of lactams.
111610. Allied Chemical Corporation. Improved malic acid and process of making the same. (21st July 1966).

111611. The Dunlop Company Limited, Improvements in or relating to the casting of moulded articles. (23rd July 1966). [Addition to No. 103942].
111612. The English Electric Company Limited, Device for determining the temperature of electrical apparatus. (26th July 1966).
111613. H. Ishizuka, A method for separating hafnium contained in zirconium.
111614. D. G. R. Gomez and Metalurgica de Santa Ana S.A. Perfections introduced in sowing and weeding machines for rice fields.
111615. E. N. Contractor, A device for preventing the over flow of liquids like milk when such liquids come to a boil.
111616. Prem Rattan Gupta, Improvements in device for ascertaining or maintaining constant the level of liquid electrolyte in wet storage batteries. [Addition to No. 102730].
111617. Polypharm Private Limited, Inflatable plastic bandage. [Addition to No. 102473].

Alteration of Date

97151. Post-dated to 21st October 1965 under Section 5 of the Act.
102053. The claim to priority date 14th October 1964 has been abandoned and the application dated as of 14th October 1965, the date of filing in India.
102051. The claim to priority date 14th October 1964 has been abandoned and the application dated as of 14th October 1965, the date of filing in India.
102052. The claim to priority date 14th October 1964 has been abandoned and the application dated as of 14th October 1965, the date of filing in India.
102360. The claim to priority date 13th November 1964 has been abandoned and the application dated as of 2nd November 1965, the date of filing in India.
102104. The claim to priority date 5th November 1964 has been abandoned and the application dated as of 16th October 1965, the date of filing in India.
102103. The claim to priority date 22nd October 1964 has been abandoned and the application dated as of 16th October 1965, the date of filing in India.
103445. The claim to priority date 15th January 1965 has been abandoned and the application dated as of 15th January 1966, the date of filing in India.
103719. The claim to priority date 2nd February 1965 has been abandoned and the application dated as of 2nd February 1966, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in the due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

97151. H. H. Parikh and S. M. Patel, Improvement in or relating to automatic reversible tapping and threading attachment. Accepted on 19th July 1967.

Comprising a main spindle having a clutch, a set of gears secured to said spindle said clutch and gears geared in a housing or body through a bush.

99094. Aktiebolaget Bofors, Anti-Aircraft weapon carriage. Accepted on 18th July 1967.

Anti-aircraft weapon carriage characterised in that it comprises means for determining the transverse angular velocity of the radar antenna relative to the ground and for generating a signal proportional thereto.

100045. Colt's Inc. Gas operated automatic firearm with auxiliary bolt closure mechanism. Accepted on 19th July 1967.

Passage angularly disposed to the longitudinal cavity, outwardly biased actuating means slideably mounted in the passage and adapted for external manipulation and motion transmitting means mounted on the actuating means.

100215. Etablissement Salgad, Projectors for fin-stabilized projectiles. Accepted on 18th July 1967.

Projector barrel being mounted by means of a spherical foot which surrounds the barrel end which engages in the hollow spherical foot.

100660. International Minerals & Chemical Corporation, Preparation of acid phytase. Accepted on 18th July 1967.

Aerobically culturing an acid phytase producing microorganism in a medium containing a carbon source, a nitrogen source and inorganic salts, wherein an available orthophosphate content in the medium being controlled by known methods at less than about 0.005% by weight determined as phosphorus.

101857. M. & I. Chemicals Inc. Chromium plating process and composition suitable therefor. Accepted on 6th July 1967.

Characterized by high coverage and high throwing power for electrodepositing a bright decorative chromium plate onto a basis metal comprising maintaining a hexavalent chromium plating bath containing chromic acid and sulfate and an anion of an organic acid.

102051. Dunlop Rubber Company Limited, Table tennis balls. Accepted on 14th July 1967.

Comprises a plastic material having a curing rate as determined by method described in ASTM-D-635-63 of not more than 5"/minute a power factor at 10⁶ cycles determined by method in ASTM D-150-59T of not more than 0.050.

102052. Dunlop Rubber Company Limited, Apparatus for forming table-tennis balls. Accepted on 14th July 1967.

Comprises a pair of electrodes, each electrode comprising an open-ended cylinder having an integral diameter at the open end substantially equal to the external diameter of a table tennis ball.

102053. Dunlop Rubber Company Limited, Method for the manufacture of table-tennis balls. Accepted on 14th July 1967.

Heating a sheet of rigid thermoplastic material, assembling two shaped sheets so that the hemispherical cavities are aligned and subjecting the assembled sheets to a high frequency a.c. in the edges.

102103. Fisons Pest Control Limited, Biocidal compositions suitable for the treatment of textiles and organic structural materials. Accepted on 11th July 1967.

Comprising a substituted benzimidazole and a carrier.

102104. Fisons Pest Control Limited, Pesticidal compositions. Accepted on 14th July 1967.

Comprising as active ingredient a substituted benzimidazole and at least one material selected from the group comprising melting agent, inert diluents and organic solvents.

102124. Imperial Chemical Industries of Australia and New Zealand Limited. Globular vinyl chloride. (2nd November 1964). Accepted on 17th July 1967.
- Polymerising a monomeric component containing at least 80% by weight of vinyl chloride in an aqueous medium in the presence of a monomer soluble free radical yielding polymerisation catalyst is fibrous asbestos.*
102154. Rexall Drug and Chemical Company. Process for producing improved polypropylene composition, and composition so produced. Accepted on 19th July 1967.
- Subjecting an ethylene propylene copolymer and an ethylene homopolymer to mixing at a temperature at which said polymer and in a softened condition thereby to produce a composition consisting essentially of a homogeneous blend of an ethylene propylene copolymer with polyethylene.*
102174. British Insulated Callender's Cables Limited. Improvements in joints for electric cables. (23rd October 1964). Accepted on 20th July 1967.
- A joint for metal sheathed power cable in which the fluid tight enclosure is divided longitudinally into at least three part including a central part.*
102192. Allied Chemical Corporation. Separation of acidic gas constituents from gaseous mixtures containing the same. Accepted on 19th July 1967.
- Comprises contacting the mixture of gases with a liquid solvent comprising a solution of an alkalumline in a dialkyl ether of a polyalkylene glycol so as to effect absorption of the gas which, when dissolved in water, has a pH of less than 7 in the solvent.*
102201. A. H. H. Ahmed. Improved folding stool. Accepted on 19th July 1967.
- Comprising of two equal sections each comprising half the seat secured to two strips protruding on one side to support the other half, each strip being fulcrummed to a supporting leg, and each pair of legs on each side, consisting of a leg from each section being fulcrummed together at the centre.*
102360. R. H. Braune. Differential drive assembly. Accepted on 17th July 1967.
- A differential drive assembly having a pair of thrust plates arranged for rotation with a pair of wheels, a drivable cage mounted to a shaft between the pair of thrust plates.*
102386. Imperial Chemical Industries Limited. Process for the manufacture of moisture-curing polyisocyanate reaction products and metal objects coated therewith. (6th November 1964). Accepted on 18th July 1967.
- Comprises reacting coal tar pitch with excess organic polyisocyanate providing compound containing two isocyanate groups.*
102480. Council of Scientific and Industrial Research. A friction prop. Accepted on 20th July 1967.
- One of the friction wedges has a V-shaped groove providing three friction surfaces.*
102495. The Director, Indian Agricultural Research Institute, New Delhi. A process and composition for control of lump formation in ammonium sulphate fertilizer. Accepted on 18th July 1967.
- Consists in adding to fertiliser composition of terpentine oil with wax dissolved.*
102546. Laporte Chemicals Limited. Improvements in or relating to hydrogen peroxide. (17th November 1964). Accepted on 18th July 1967.
- Subjecting a working solution containing 2-ethylantraquinone and 2-ethyltetrahydroanthraquinone dissolved in a solvent mixture of at least one hydrocarbon and one cycloalkanol ester, to alternate hydrogenation and oxidation steps and removing hydrogen peroxide formed in each oxidation step.*
102603. Council of Scientific and Industrial Research. A load cell for roof bolts. Accepted on 17th July 1967.
- Electrical output from strain gauges mounted on the vertical sides of inner and outer cylinders is proportional to the magnitude of the applied load and measures the load.*
102764. American Potash & Chemical Corporation. Improvements in and relating to titanium dioxide pigments. Accepted on 19th July 1967.
- Comprises contacting pigment particles with 0.05% by weight of a volatile liquid aliphatic compound.*
102766. Indian Jute Mills Association. Process for bleaching jute and inhibiting subsequent yellowing of the bleached jute under sunlight. Accepted on 18th July 1967.
- Treating the jute with an aqueous solution of potassium permanganate and of a strong mineral acid and subsequently cleaning the reduced permanganate by rinsing the jute in an aqueous solution of a reducing agents.*
102868. The British Petroleum Company Limited. Process for treating crude petroleum oils. (23rd December 1964). Accepted on 17th July 1967.
- Heating the waxy crude petroleum oils to a temperature at which all the wax is in solution in the oil and then the heated oil is cooled to a temperature substantially below 50°F to precipitate the wax and under the condition of substantially laminar flow and a cooling rate of from 2.5 to 10°F. minute.*
102876. Fuji Keiki Kabushiki Kaisha. Process and apparatus for producing crimped yarns with a false twisting device. Accepted on 19th July 1967.
- Comprises heating the yarn and contacting it with a liquid for less than 60% of heating time without interrupting the twist, cooling the yarn and then making it reach a twisting part.*
103373. Hackbridge-Faraday Electric Limited. Improvements in or relating to cable coupling devices. Accepted on 10th July 1967.
- Comprises a housing containing a plurality of conductor members each member separated from others by an insulating and metal barrier.*
103423. Ishikawajima-Harima Fukogyo Kabushiki Kaisha. The furnace top charging equipment. Accepted on 14th July 1967.
- Wherein an airtight furnace top seal valve and distributing device are installed on the centre line of the furnace at the furnace top charging part.*
103428. Robinson Brothers Limited. Fungicidal products, their production and compositions containing them. (8th November 1965). Accepted on 14th July 1967.
- Adding aqueous solutions of manganese, copper, zinc and iron salts with that of ethylene bis dithiocarbamates.*
103444. Karl Fischer Apparate-und Rohrleitungsbau and Chatillon Societa Anonima Italiana Per Le Fibre Tessili Artificiali S.p.A. Process and apparatus for continuously producing a compound capable of being polycondensed or polymerized. Accepted on 15th July 1967.
- Comprises mixing starting materials such as dibasic acid and glycols and feeding the mixture in an apparatus provided with means for retaining the more viscous non-reacted portion and heating the mixture to cause the reaction.*
103445. Karl Fischer Apparate Und Rohrleitungsbau and Chatillon Societa Anonima Italiana Per Le Fibre Tessili Artificiali S.p.A. Improvements in process and apparatus for continuously polycondensing or polymerizing monomers. Accepted on 15th July 1967.
- Comprises in spreading the non-solid monomer on a receiving zone causing it to flow, heating continuously to remove any vapor and withdrawing the said material through the discharging zone.*

103468. Procea. Process and apparatus for the production of phosphoric acid by the wet method, starting with phosphate and sulphuric acid. Accepted on 17th July 1967.

Characterized in that means are used to enable the sulphuric acid to disperse at a velocity of about 12 m/s in the paste in horizontally extended and thin laminae.

103471. Udec Ltd. Improvements in or relating to create stacking apparatus. (18th January 1965). Accepted on 17th July 1967.

Characterised in that said conveyor is arranged to feed two crates at a time so that they are disposed in space between guide means and means for separating the crates for appropriate guiding.

103477. Leesona Corporation. Improved air or oxygen depolarized cell. Accepted on 17th July 1967.

Comprising an anode, a cathode, electrolyte chamber, air or oxygen permeable electrolyte impermeable polymer membrane, electrochemically active catalyst.

103500. Ciba Limited. New anthraquinone dyestuffs, processes for their manufacture, and materials dyed or printed therewith. Accepted on 17th July 1967.

Comprises either acylating α -aminoanthraquinones with acid halides or amidating with aliphatic amines an anthraquinone dyestuff sulphuric acid halide.

103506. Formica Corporation. Laminate and process for making same. Accepted on 17th July 1967.

A laminate having on its decorative surface a plurality of discrete protuberant areas of a different colour and a different optical reflectivity than the areas of the decorative surface free of protuberants.

103513. The Goodyear Tire & Rubber Company. Improvements in method of producing reinforced hose. Accepted on 19th July 1967.

Method of producing reinforced hose, comprising the steps of extruding tubes of elastomeric material interspersed with reinforcement layers, on a flexible mandrel to form a length of unvulcanised hose and then reinforced with reinforcement layers subjecting to heat and pressure.

103527. Esso Research and Engineering Company. Improvements in or relating to grease compositions. (24th February 1965). Accepted on 18th July 1967.

Comprising base oil thickening agent, metal dialkyl or dialkyl thiophosphate, salicylic acid oil-soluble alkyl substituted aryl sulphonic acid.

103539. Scientific Adviser to the Defence Minister, Ministry of Defence, New Delhi. Volatile corrosion inhibitors and anticorrosive packaging materials. Accepted on 20th July 1967.

Comprises (a) an ammonia, alkali metal or organic nitrogen base salt of benzoic acid or nitrous acid and (b) an ammonia or organic nitrogen base salt of naphthenic, capric, caprylic lauric or stearic acid.

103568. Imperial Chemical Industries Limited. Improvements in and relating to fertilizers. (28th January 1965). Accepted on 20th July 1967.

Wherein one of said species comprises rounded discrete particles of ammonium nitrate containing compatible desiccant salt.

103634. M. & T. Chemicals Inc. Improvements in or relating to a process for preparing organotin compounds. Accepted on 21st July 1967.

Comprises in reacting tin tetrahalide and aluminium trialkyl in the presence of an alkali or alkaline earth metal halide, drawing the reaction product in water and separating the organo-tin from the non-aqueous phase formed.

103656. Societe Des Accumulateurs Fixes Et De Traction. Improvements in electric storage cells and more particularly in sealed or semi-sealed cells. Accepted on 15th July 1967.

Comprising a carrier covered on one face with porous layer comprising a metal in the divided state and more electropositive than the in cathod.

103719. Imperial Chemical Industries Limited. Films ribbons filaments or fibres for ropes and other cordage. Accepted on 20th July 1967.

Characterised in that material is subjected to longitudinal drawing with a draw ratio of at least 13:1 to give a draw product having a thickness of at least 0.003 inch.

103743. Defibrator Aktiebolag. Improvements in and relating to methods of cooling pulp suspensions in grinding and refining operations. (5th March 1965). Accepted on 19th July 1967.

The pulp suspension is exposed to a pressure lower than atmospheric pressure to bring about in evaporation of water.

103796. Fram Corporation. Improvements in or relating to filter media for filtering fluids. (24th January 1966). Accepted on 20th July 1967.

Comprises in switering a mixture of finely divided adsorbent particles and other individual particles having finely divided solid core and thermoplastic casings.

103809. The Babcock & Wilcox Company. Selective absorption of H_2S from the flue gases obtained in the sulphate process of pulp and paper production. Accepted on 19th July 1967.

Passing the flue gas containing H_2S and CO_2 through a zone wherein an absorbing liquid containing as an active ingredient at least one of the compounds Na_2S , $NaOH$ and Na_2CO_3 is sprayed to absorb the H_2S to form $NaHS$ maintaining the molar concentration of the active ingredient in said liquid to be greater than 0.1 times the molar concentration of the $NaHS$ in the liquor.

103819. Veb Elektro-Apparate-Werke Berlin-Treptow. Two slot coil shell, particularly for the current coils of electric meters. Accepted on 19th July 1967.

Comprising coil shell halves, moulded-on insertion sleeves, coil shell halves are reciprocally formed the external dimension of the insertion sleeve is smaller than the inside width of the insertion sleeve.

103834. Borg-Warner Corporation. A clutch suitable for automotive vehicles. Accepted on 15th July 1967.

Comprising a drive member, a pressure plates a cover plate a clutch, clutch release member clutch release bearing, a control lever transfer lever, a release fork and a adjustment means.

103854. Ici Fibres Limited. Non-woven fabrics and methods of making them. (20th February 1965). Accepted on 17th July 1967.

Comprising a fibrous web in which a proportion of the fibres extend there through in planes normal or substantially normal to the surface of the web.

103869. Vsesojuzny nauchno-issledovatel'sky Institut Stroitel'nogo i Dorozhnogo Mashinostroenia. Scraper with elevator for charging and free discharging of the soil from bowl. Accepted on 19th July 1967.

The underside part of the bowl is mainly a curved shape with the axis of curvature coinciding with the suspension axis of the bowl.

103892. B. H. Technical Developments Limited. Improvements in pivoted windows. (17th February 1965). Accepted on 19th July 1967.

Comprising a sash frame having a double finned sealing strip adjacent to the inner side of the window and a single fin sealing strip to the outer side of the window co-acting with and over-lapping with a similar sealing strip in which the said sash is pivotally mounted.

103943. Shell Internationale Research Maatschappij N.V. Novel N-substituted amino derivatives of cycloheptatriene, their preparation and their conversion to dihydrotropone or derivatives of the same. Accepted on 22nd July 1967.
Heating 7-amino-cycloheptatriene or 3-amino-cycloheptatriene derivatives to 80°—500°C.
103957. The General Electric Co., of India Private Ltd. Improvements in cooling fans. Accepted on 17th July 1967.
An arrangement of a fan motor circuit where a condenser is included on the fork of the down rod.
104096. Dunlop Rubber Company Limited. Improvements in flexible ducting. Accepted on 19th July 1967.
Comprising a flexible skirt, flexible collar, a hoop, flexible reinforcing collar.
104112. Veb Nähwirmaschinenbau Malimo Karl-Marx-Stadt. Warp knitting machine, particularly stitching-type knitting machine, for making a textile material. Accepted on 19th July 1967.
Characterised in that loose warp thread parts immediately above the looping point are used as means for enclosing the ground material.
104164. T. L. R. Hardwick. Ejector type load hauling wagon. Accepted on 19th July 1967.
The side walls being provided with top forming rails thereon, and including an ejector assembly provided with side channel members movable longitudinally of the rails provided on said body side walls and a pusher plate extending into the body in closely spaced relationship to the side walls and bottom.
104176. Aluminium Laboratories Limited. Process and apparatus for refining aluminium. [Addition to No. 86322]. Accepted on 19th July 1967.
Recovery of aluminium from aluminium containing metal by subhalide distillation characterised in that the aluminium trihalide is preheated before entry into the converter.
104254. Qualter, Hall & Co. (Sales) Limited. Means for proving a skip to be empty or substantially empty. (6th April 1965). Accepted on 20th July 1967.
Including a projector positioned to project a beam of modulated light along a predetermined path into the skip when the skip is at discharging position and reception means positioned to receive that light from the skip only when the skip has attained a predetermined degree of emptiness.
104290. National Research Development Corporation. Dynamo electric machine. (19th March 1965). Accepted on 19th July 1967.
Commutator segments and brushes are so arranged that each supply terminal is always connected to at least one segment and is intermittently connected to two segments as the machine rotates.
104321. S. L. Garg. The process for the preparation of barium sodium chromate and barium potassium chromate. Accepted on 18th July 1967.
Characterized in that the weight ratio of potassium dichromate to barium carbonate is 4:1 to 6:1 and the fused mass is cooled, pulverised and again fused at temperature of 600°C to 800°C, the refused mass is again cooled, pulverised, washed with water several times, centrifuged and the resultant product dried at 100—150°C.
104428. John G. Stein & Company Limited. Supports for roofs and the like, particularly for monolithic refractory structures. (29th March 1965). Accepted on 21st July 1967.
A hanger having a rectangular head which has recesses on end faces, a recess being made in a side face across an upper corner from each end recess to the top of the brick to form an inclined ledge.
104514. David Brown Gear Industries Limited. Improved pressure-changing switching device for hydrostatic units of any kind, for example high-pressure pumps and motors. Accepted on 17th July 1967.
Comprising in addition to direct connecting channels for changing chamber to each pressure side, a severely throttled connecting channel being provided for switching purpose.
104644. W. H. W. Schuller. An apparatus for producing fibres from vitreous material. Accepted on 17th July 1967.
Comprising first and second part, free end of first part extending into path removing filaments from conveyor, first part elastically deformable and adapted to be maintained in path.
104646. The Goodyear Tire & Rubber Company. Polymers of unsaturated alicyclic compounds and method of preparing the same. Accepted on 21st July 1967.
Wherein the catalyst system comprises a mixture of (a) an organometallic compound and (b) a salt of chromium, molybdenum or tungsten.
104808. Solar Thomson Engineering Company Limited. Improvements in or relating to conveyor belts. (13th April 1965). Accepted on 21st July 1967.
Comprising flexible material, a plurality of transversely extending resilient strips, projects at both end, cable locating means.
104820. N. V. Onderzoekingsinstituut Research. Process for the preparation of polyarylene ethers. Accepted on 17th July 1967.
Reacting oxygen with a monophenol in the presence of a catalyst in an organic solvent for the polymer and an amount of ethylene glycol which is greater than that which is soluble in the organic solvent.
104847. General Dynamics Corporation. A process and device for the manufacture of articles, such as pipes. Accepted on 18th July 1967.
Comprising sensing the product to develop signals representative of its characteristics such as length and comparing the signal with a predetermined characteristic to generate a mark and severing of the article after recognition of the marks.
104856. FMS Corporation. Magnesite Refractory and method of producing same. Accepted on 21st July 1967.
Comprising blending together a member selected from the group consisting of magnesium oxide and magnesium hydroxide, with silica and iron and heating said composition to temperatures from about 1600° to 1900°C, and recovering the derived refractory composition.
104890. The Indian Sugar & General Engineering Corporation. Manual-cum-hydraulically operated discharge valves. Accepted on 19th July 1967.
Comprising a first sub-assembly having hydraulically operated piston rod to operate the valve and a second assembly having a coupling spindle when raised engage the rod for manual operation of the valve when stuck.
104898. Veb Lokomotivbau-Elektrotechnische Werke "Hans Beimler". Arrangement for protecting spindles at their exterior. (22nd September 1965). Accepted on 19th July 1967.
Comprises a sleeve structure with two rotatable concentric tubes, one with a rectilinear slot and the other with a helical slot.
104921. Shell Internationale Research Maatschappij N.V. Method of liquefying and regasifying a gas. Accepted on 15th July 1967.
Comprises applying to gas a carrier liquid not solidifying having boiling points higher than ambient temperature carrier liquid containing particles of substance which undergoes phase change.

104973. I Stone & Company (Deptford) Limited. Improvements relating to battery-charging systems. (5th April 1965). Accepted on 21st July 1967.

Comprising two semiconductor rectifiers, arranged to be triggered, when output voltage of the generator rises to a predetermined low value to conduct when the said voltage exceeds the voltage of the respective battery.

105009. Joseph Lucas (Industries) Limited. Spark ignition systems. (5th May 1965). Accepted on 17th July 1967.

Comprising a switch being operated by signals from a signal applying means, a transformer having primary winding in series with the said switch and a capacitor in the circuit through which the current is diverted at the turning off period.

105111. International Standard Electric Corporation. Automatic processing apparatus for processing an article mounted in a holder. Accepted on 19th July 1967.

Support member having a plurality of holders, first displacing means for displacing said support member and second displacing means for moving said support member at an angle to the motion imparted to it by said first displacing means.

105155. Indian Plastics Limited. Plastic glasses. Accepted on 19th July 1967.

Comprising a vessel for receiving and holding a content therein, a base on which vessel is mounted, base and vessel being adapted to be disengaged from each other, a first member provided with vessel, means being provided with base for receiving first member in a snugly fitting manner.

105278. Stamicarbon N.V. Method and apparatus for feeding material handling devices. Accepted on 20th July 1967.

Distributing a feed stream of particulate material into a plurality of streams comprises a radially symmetrical distribution chamber, a feed inlet, means causing rotation of particulate material around axis, discharge conduit.

105347. General Dynamics Corporation. Separation apparatus. Accepted on 17th July 1967.

Characterised by supporting means providing support for other side of membrane sheet, membrane supporting means providing a good flow passageway.

105388. Verlinde S. A. Improvements in or relating to an electromagnetic disc brake for electric motor. Accepted on 18th July 1967.

Having a disc rigid with the motor shaft comprising a housing having an electromagnet adapted to be energised by motor current said magnet having springs, a pair of jaws each carrying a brake lining and means for adjusting the tension of the said spring.

105434. Dead Sea Works Ltd. Bromine production. Accepted on 17th July 1967.

Comprising introducing into brine HNO_3 and HCl in molar ratio 1:3 separating and submitting a liquid product to heat treatment and recovering bromine and nitrogen.

105526. Siemens-Schuckertwerke Aktiengesellschaft. Semiconductor device. Accepted on 15th July 1967.

Including a semiconductor element encased in a gas-tight housing and stressed resilient means for pressure contact between end faces of element and two members comprising two connecting contacts or two housing portions or a connecting contact and a housing portion.

105614. Veb Schwermaschinenbau Ernst Thälmann. Machine for shelling oil seeds. Accepted on 15th July 1967.

Comprising introducing into brine HNO_3 and is centrally arranged having vertically standing rotary body, a centrifugal plate with guide vanes and circular collecting vessel.

105734. Fuji Spinning Company Limited. Production of man-made fibers modified with protein derivatives. Accepted on 18th July 1967.

Comprising the step of adding epichlorohydrin to protein to produce protein derivatives then adding the protein derivatives to viscose, and spinning said viscose.

105752. Rīzhskiy elektrolampovyy zavod of Riga. Paint forming a reflecting layer on the interior of electric lamp bulb. Accepted on 21st July 1967.

Comprising titania, magnesium oxide and a solution of nitrocellulose in butyl acetate and barium sulphate.

105784. V. C. M. Iacon. Method of cutting a crystal and device for carrying out this method. Accepted on 18th July 1967.

Method of processing crystals characterised by the steps of displacing the crystals over the surface of a circular grinding wheel following lines passing through the centre of the grinding wheel.

105883. Alfa-Laval AB. Method of constantly cleaning an endless pipe, and an apparatus for carrying out the method. Accepted on 20th July 1967.

Cleaning member or members and a portion of the medium after having passed through the pipe are returned from the outlet to the inlet of the pipe by an ejector effect.

105919. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Copolyacetals and process for their manufacture. Accepted on 19th July 1967.

Polymerizing a mixture of 98 to 80% by weight of trioxane, 0 to 10% by weight of a cyclic ether and 0.1 to 10% by weight of a bialkyltrifluoromethyl.

105966. Joseph Lucas (Industries) Limited. Slip ring for dynamo-electric machines. (7th July 1965). Accepted on 19th July 1967.

Comprising an insulating body having a pair of conductors each conductor having two portions, one for engagement by a brush and another for attachment to a lead.

106010. Societe De Prayon. Method for manufacturing phosphoric acid and hemihydrate calcium sulphate by the wet process. Accepted on 15th July 1967.

Comprises attack on natural phosphates by means of a mixture of sulphuric and phosphoric acids with the initial production of a mash of gypsum which is mixed continuously with concentrated sulphuric acid whilst the mixture is being heated.

106046. N. V. Philips' Gloeilampenfabrieken. Improvements in symmetrical switching semiconductor devices. (23rd July 1965). Accepted on 20th July 1967.

Having two emitter junctions which are shorted at a line of contact with semiconductor body, the projections of the emitter regions upon a plane normal to the direction of current flow through the device do not overlap and are separated by a distance.

106049. Fertilizer Corporation of India Limited. A process for the simultaneous preparation of sodium polyphosphate and sodium nitrate from trisodium phosphate. Accepted on 19th July 1967.

Reacting trisodium phosphate with nitric acid, evaporating the reacted mass to dryness and extracting the sodium nitrate with a mixture of ethyl alcohol and water mixing the residue obtained after extracting the sodium nitrate with ammonium sulphate, heating and quenching the hot fluid mass to obtain sodium polyphosphate.

106075. Westinghouse Brake and Signal Company Limited. Brake distributor apparatus. (22nd July 1965). Accepted on 20th July 1967.

Quick service valve operable by movement of the pile and inhibit means preventing operation of the quick service valve from movement of the pile under the effect of variation of brake pipe pressure to increase the brake cylinder pressure.

106161. Ministerul Industriei Chimice. Process for obtaining parachlorophenyl isocyanate. Accepted on 19th July 1967.
- Reacting phosgene and parachloro aniline directly in toluene solution with an amine toluene ratio of 1/4 at 100-105°C, in a molar ratio of 1.05 phosgene moles/amine mole, in the presence of 0.1 g. active carbon/1 g. parachloroaniline.*
106162. Ministerul Industriei Chimice. Process and apparatus for obtaining phenyl-isocyanate. Accepted on 19th July 1967.
- Process for obtaining phenyl-isocyanate from aniline and phosgene characterised in that feeding phosgene and aniline in toluene solution in a vessel, in a molar ratio of 1.05 moles of phosgene/aniline mole in toluene after which the reaction products are passed in a degassing column wherein an inert gas is countercurrently fed to remove the excess of phosgene and hydrochloric acid resulting from the reaction.*
106435. Indian Oxygen Limited. Residual Fluid Retention Valve. (2nd August 1965). Accepted on 19th July 1967.
- Characterised in that the valve seat is adapted to be sealed by a flexible diaphragm biased by resilient means.*
106466. Fram Corporation. Heavy duty air cleaners. Accepted on 18th July 1967.
- Comprising a housing having an inlet, outlet and an internal chamber, a cylindrical pleated paper cartridge comprising the third stage, and a filter batt comprising the second stage, and a cyclone chamber comprising the first stage.*
106474. Dr. C. S. Bhatnagar. Sealing wax melting and dispensing device. Accepted on 19th July 1967.
- Characterised in that heating coil is wound on a copper rod and jacketed by a copper tube.*
106593. K. S. Varadarajan, (Known as K. S. V. Rajan). An agricultural implement or plough. Accepted on 19th July 1967.
- Comprising a rotatable tapered plough shaft having from the tapered and a helical shear blade, clod cutter, continuous helical discs progressively increasing in diameter, towards the other end of the shaft.*
106744. Vereinigte Österreichische Eisen-und Stahlwerke Aktiengesellschaft. Babbitt metal. Accepted on 20th July 1967.
- On aluminium-zinc alloy base containing aluminium, copper, silicon an additional content of at least one metallic constituent selected from bismuth, thallium bismuth alloys with thallium, bismuth alloys with lead, thallium alloys with cadmium and thallium alloys with lead, remainder being zinc.*
106890. Yorkshire Imperial Metals Limited. Improvements in securing tubes into tube plates. (14th September 1965). Accepted on 20th July 1967.
- Locating the tube in an aperture in the tube plate, the distance between the outer wall of the tube and the walls of the aperture increasing towards the adjacent free end of the tube positioning an inert annular energy transmitting insert inside the tube and a source of energy supplying energy at a high rate within the insert.*
106895. Fluidrive Engineering Company Limited. Hydraulic turbo couplings. Accepted on 17th July 1967.
- Includes a bursting disc arranged to rupture when the internal pressure in the coupling exceeds a predetermined value and thereby to discharge the working liquid from the coupling.*
106976. Japan Exlan Company Limited. Method for the production of acrylonitrile composite fibres. Accepted on 19th July 1967.
- Characterised by concurrently extruding two or more spinning solutions, of the same polymer, having different concentration of the said polymer therein to form a bicomponent fibre, washing and stretching the resulting gel fibre, drying the same under relaxed conditions of no tension at temperatures below 80° and then steaming the crimped fibre in a relaxed and confined state at a temperature of at least 110°C.*
107096. Inventa A. G. Für Forschung Und Patentverwertung. Process for purifying organic substances. Accepted on 15th July 1967.
- The substance to be purified is only partly melted and the remainder is then added to the melt in solid form and the crystal sludge is separated from the melt.*
107167. Jiban Gopal Ghosal. Improved dry gas holder. Accepted on 19th July 1967.
- A dry gas holder comprising two or more superimposed cylindrical shells, the diameter of the shells decreasing upwards and a false floor provided on the top of the lowermost shell.*
107232. The Distillers Company Limited. Improvements in or relating to the purification of phenol. (16th October 1965). Accepted on 18th July 1967.
- Comprises extracting the phenols with a solvent comprising mesityl oxide.*
107290. Vereinigte Glanzstoff Fabriken A. G. Process for the production of moulded bodies from polyethylene terephthalate. (2nd December 1965). Accepted on 17th July 1967.
- Shaping polyethylene terephthalate sheet heated from 85—200°C by vacuum deep-drawing and then heating same in mould at 140—220°C.*
107711. Prithviraj Mookerjee. Improvements in or relating to back rests for use in automobiles and the like. Accepted on 19th July 1967.
- Characterized in that a plurality of regularly spaced elastic tubing made of a material such as PVC, are strung securely over the frame work in at least two tiers, the tubing strung at the required tension to suit individual comfort.*
107817. General Refractories Company. Refractory brick suspension arrangement. Accepted on 19th July 1967.
- A refractory brick hanger assembly comprising a refractory brick provided with a socket in a side wall parallel to and spaced from cold face, an inverted U shaped hanger whose legs sit tight in the socket of the said brick.*
107848. Brown, Boveri & Company Limited. Circuit for forming sum and difference values of voltages. Accepted on 19th July 1967.
- A circuit characterised in that each voltage to be summated lies at the input of an associated separating quadrupole, the output of which is connected to an associated condenser.*
107911. S. p. A. Lavorazione Materie Plastiche L.M.P. Screw press for extruding plastics materials. Accepted on 19th July 1967.
- Screw press for extruding plastic material having atleast one screws sealings rotatable in a barrel and terminating at one end in a conical tip.*
108043. Wright Rain Limited. Improvements in or relating to standpipes for irrigation pipe lines. (20th November 1965). Accepted on 19th July 1967.
- A standpipe assembly having coupling means engageable with a socket into which the lower end of the standpipe is arranged to be inserted and through which water is to be passed upwardly through the standpipe*

108478. Indian Oxygen Limited. Improvements in electric arc welding power sources. (10th January 1966). Accepted on 21st July 1967.

At least one diode additional to that or those included in the bridge rectifier arrangement is connected either to the secondary winding or is arranged in parallel with the bridge rectifier arrangement to supplement the wave form.

108539. Fmc Corporation. Improved process for the manufacture of glycidol and glycerol. Accepted on 18th July 1967.

Comprises in first epoxidising allyl alcohol with Per-acetic acid at a temperature of 25°–100°C and then rapidly separating the by-product acetic acid from the reaction mixture by distillation.

109149. V. S. Palepu. Improvements in or relating to threshing machines and the like. Accepted on 17th July 1967.

Characterised in that there are atleast two rotatable concentric cylindrical structures mounted on an axis, the longitudinal periphery of each structure composed of tubes, the stalk being conveyed in between the tubes.

Opposition Proceedings

The opposition entered by Didier-Werke A. G. to the grant of a patent on application No. 72122 made by Veitscher Magnesitwerke Aktien-Gesellschaft, as notified in Part III, Section 2 of the Gazette of India, dated the 14th April 1962, has been disallowed.

Patents Sealed

94130. 94131. 97507. 97828. 97830. 97867. 97940. 97969. 98055. 98067. 98093. 98304. 98390. 98461. 98476. 98513. 98535. 98628. 98629. 98630. 98664. 98805. 98977. 99489. 99490. 99568. 99752. 99777. 99818. 99830. 99877. 99927. 99954. 99988. 100008. 100012. 100102. 100114. 100122. 100182. 100186. 100249. 100324. 100351. 100388. 100637. 101334. 101634. 101705. 102736. 102836. 104749. 103108. 106715. 107727. 108303.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that E. I. du Pont de Nemours & Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, located at Wilmington, Delaware, United States of America, seek leave to amend the description in the specification in respect of patent application No. 94942. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Teijin Limited, of No. 1, Umeda, Kita-Ku, Osaka, Japan, a Japanese Company, seek leave to amend the description in the specification in respect of patent application No. 94549. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Monsanto Chemical Co., in respect of patent application No. 83900, as advertised in Part III, Section 2, of the Gazette of India, dated the 8th April 1967 has been allowed.

Renewal Fees Paid

47809. 47810. 48242. 48264. 49614. 50154. 50250. 50268. 50269. 50376. 50707. 52467. 52478. 52499. 52560. 52878. 53142. 55135. 55164. 55253. 55287. 55493. 55640. 58084. 58111. 58296. 58452. 58471. 58628. 58631. 58702. 58772. 60896. 60996. 61323. 61335. 61361. 61371. 61384. 61424. 61471. 61550. 61634. 61695. 61744. 62010. 62016. 62034. 62169. 62414. 63626. 64530. 64673. 64802. 64854. 64876. 64928. 64931. 65007. 65008. 65086. 65337. 65361. 65369. 65391. 65521. 65651. 65728. 65972. 67147. 68608. 68655. 68676. 68741. 68751. 68830. 68831. 68866. 68965. 68966. 69026. 69153. 69170. 69193. 69346. 69638. 70003. 70219. 72541. 72612. 72762. 72889. 72890. 72925. 72942. 72975. 73072. 73146. 73203. 73225. 73247. 73310. 73556. 73647. 73749. 73792. 73908. 73927. 74152. 74307. 75876. 76160. 76691. 77332. 77478. 77726. 77973. 77980. 77992. 78022. 78112. 78121. 78126. 78137. 78177. 78377. 78437. 78505. 78506. 78527. 78631. 78795. 79023. 79046. 79076. 79290. 79394. 80122. 80123. 80320. 80681. 82642. 82679. 83184. 83185. 83186. 83187. 83188. 83205. 83398. 83470. 83498. 83592. 83628. 83655. 83761. 83762. 83815. 83853. 83911. 83954. 83973. 83987. 84005. 84117. 84177. 84184. 84189. 84207. 84220. 84312. 84389. 84390. 84441. 84442. 84478. 84511. 84536. 84581. 84582. 84638. 84723. 84724. 84736. 84754. 84760. 84765. 84837. 85259. 85506. 85965. 87397. 87899. 88200. 88259. 88328. 88329. 88932. 88963. 88978. 89013. 89181. 89221. 89257. 89276. 89280. 89288. 89393. 89403. 89476. 89527. 89554. 89578. 89628. 89675. 89706. 89939. 89940. 90024. 90101. 90174. 90205. 90206. 90260. 90295. 90425. 90448. 90452. 90611. 90627. 90713. 90728. 90753. 90898. 91783. 92853. 93526. 93527. 95006. 95092. 95291. 97285. 97683. 98220.

Restoration Proceeding

An order has been made on the 17th July 1967, restoring the patent No. 80320 dated as of the 19th January 1962, granted to Jayantilal Parmananddas Sanghrajka for "an improved milk boiler".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 130934. Rubery, Owen & Company Limited, a British Company, Booth Street, Darlaston, Wednesbury, Staffordshire, England, "a wheel", November 26, 1966. (U.K.).

Class 1. No. 130954. Usha Automobile & Engineering Private Ltd., 14, Princep Street, Calcutta-13, West Bengal, India, an Indian Company, "a steering lock for use on automobiles", May 30, 1967.

Class 3. Nos. 130165 and 130166. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani, in the town of Calcutta, West Bengal, "a sole for footwear", January 19, 1967.

Class 3. No. 130958. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act, West Bengal, "a sole for footwear", May 31, 1967.

- Class 4. No. 130250. Kaliappa Palaniappa Ganesan, (2) Guruswami Dhamayanthi Ammal, (3) Kaliappa Palaniappa Rajendra Sakthivel, (4) Kaliappa Palaniappa Rajendra Sarparajan, (5) Kaliappa Palaniappa Rajendra Nageswaran, (6) Kaliappa Palaniappa Rajendra Dhanushkodi, (7) Kaliappa Palaniappa Rajendra Singaravel, (8) Kaliappa Palaniappa Dharmaraji Rajendran, (9) Kaliappa Palaniappa Dharmaraja Krishnamoorthy, (10) Kaliappa Palaniappa Dharmaraja Sureshkumar, (11) Kaliappa Palaniappa Dharmaraja Premkumar, (12) Kaliappa Palaniappa Dharmaraja Manohar, Virudhunagar, Madras State, India, Indian Nationals, "bottles", January 31, 1967.
- Class 4. No. 130372. Manohar Industries, Nanded (Maharashtra), Nationality an Indian, Partnership concern, "Outlet", February 15, 1967.
- Class 13. Nos. 130988 to 130999. Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1, an Indian Partnership firm (Registered under the Indian Partnership Act), "Textile piece-goods", June 7, 1967.

Class 13. Nos. 131191 to 131205. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piece-goods", June 21, 1967.

Class 13. Nos. 131244 to 131248. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866. Neville House, Ballard Estate, Fort, Bombay-1, "Cotton Textiles", June 27, 1967.

Application for Cancellation of the Registration of Design

Section 51A

"An application has been made by Mohd. Shuaib Sabir Ali & Co. for cancellation of the registration of design No. 129439 in Class I in the name of Mohd. Rafiq, Mohd. Shafiq & Co."

A. JOGARAO,

Controller General of Patents,
Designs and Trade Marks.